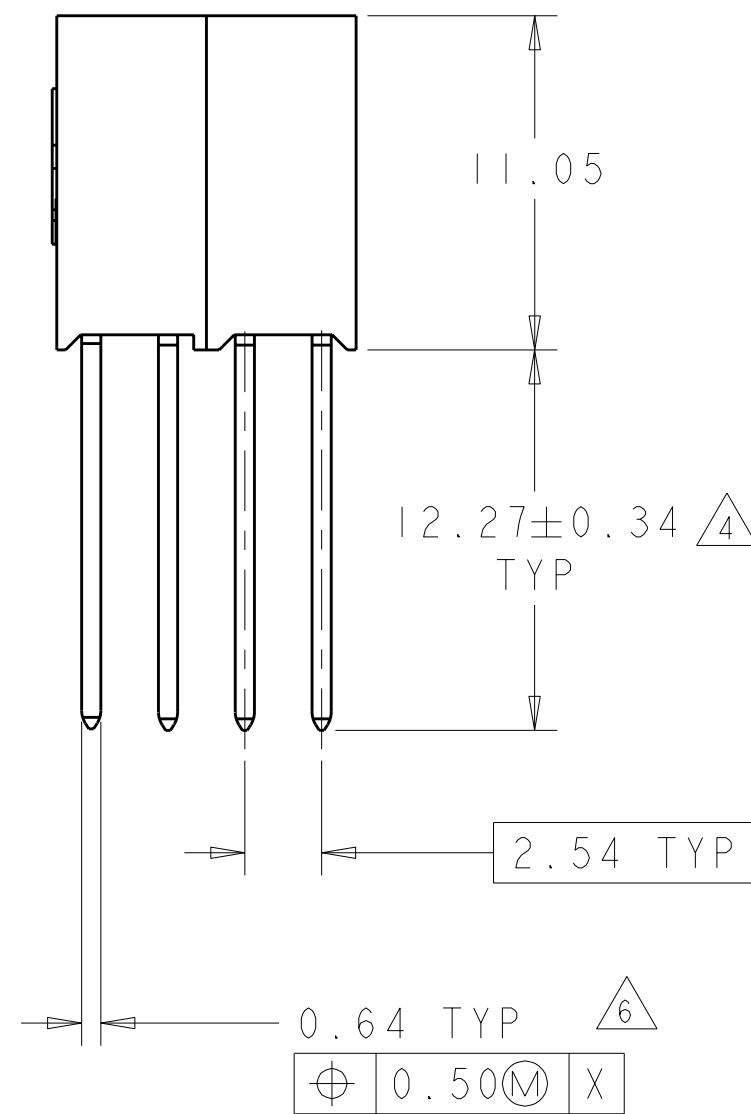
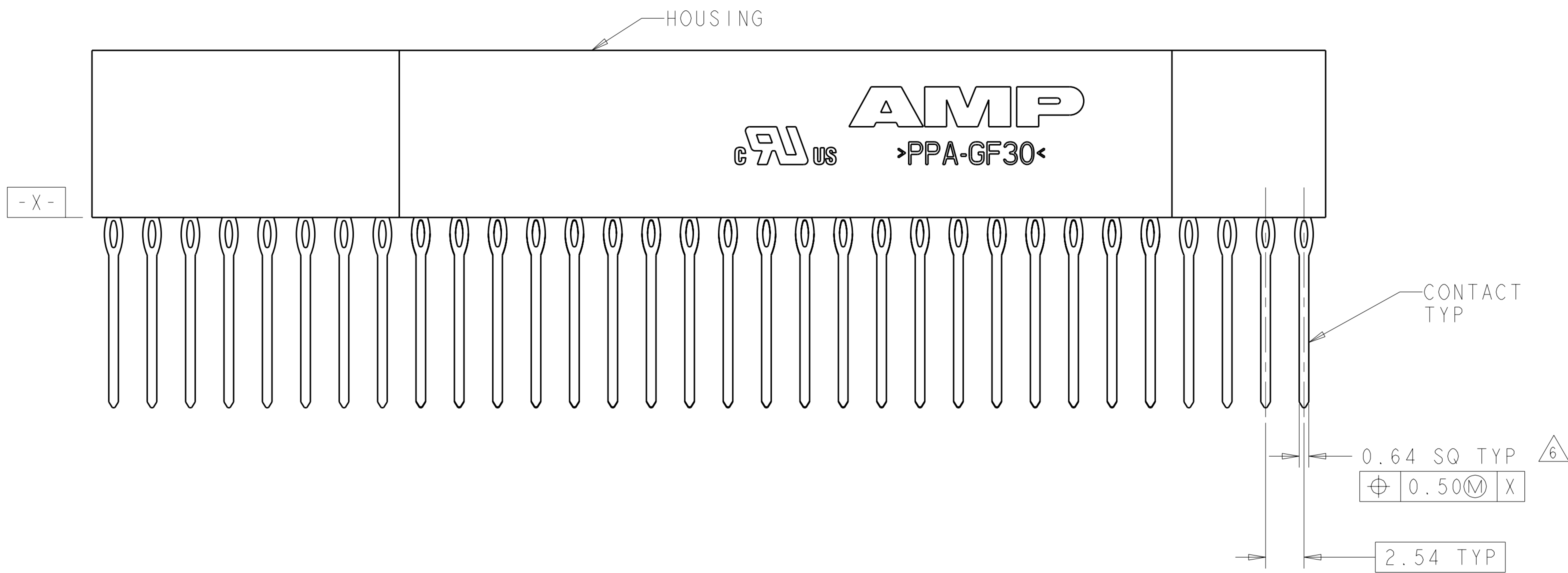
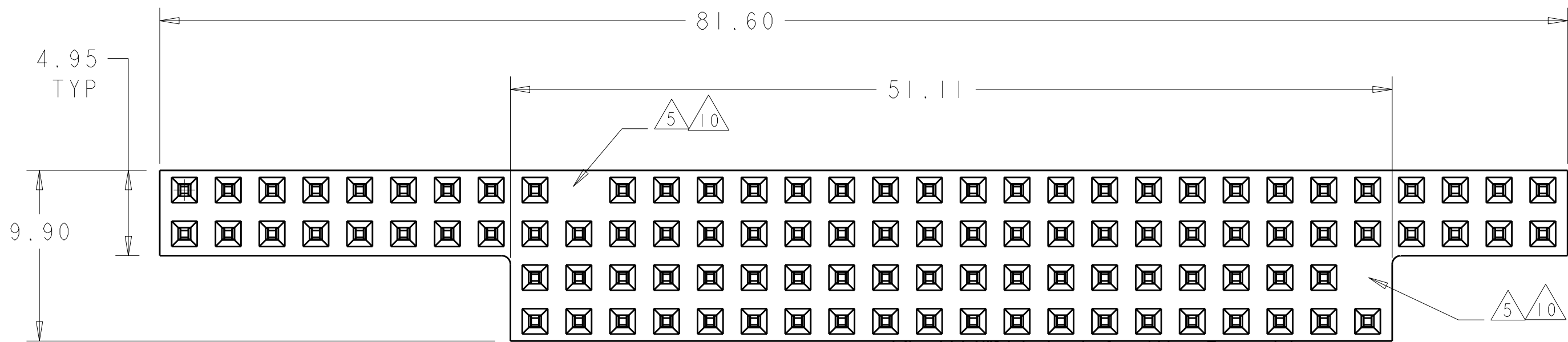
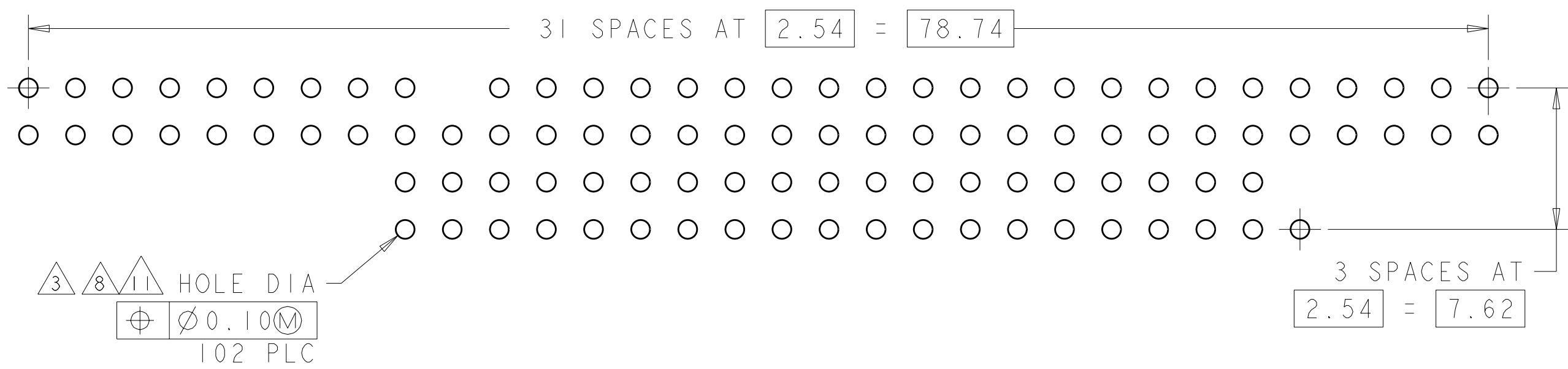


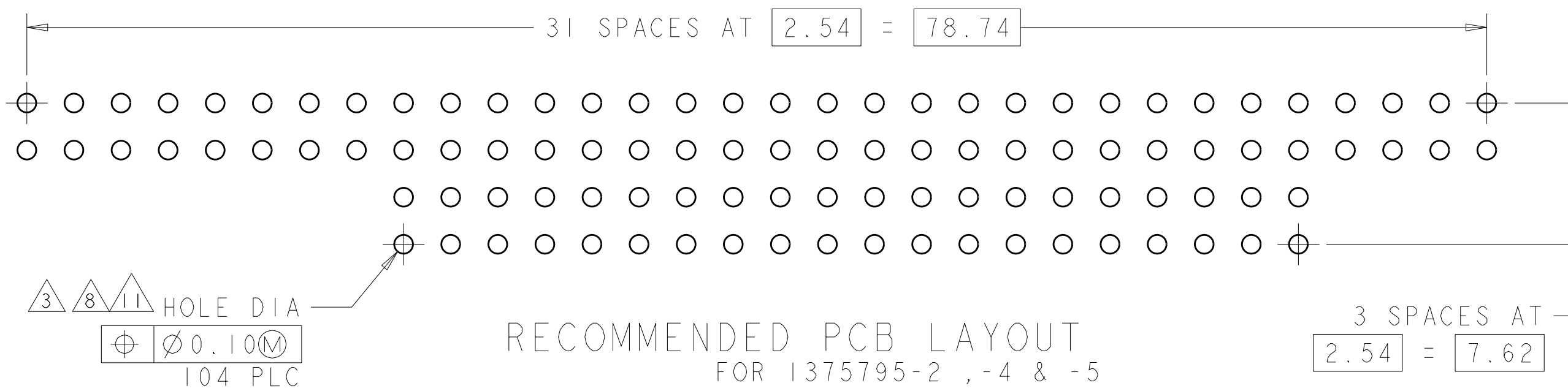
LOC		DIST		REVISIONS				
F	LYR	DESCRIPTION			DATE	OWN	APVD	
		H1	REVISED PER ECO-11-005027			24MAR2011	RK	HMR



1. HOUSING: HIGH TEMPERATURE, GLASS FILLED NYLON, COLOR: BLACK. CONTACTS: PHOSPHOR BRONZE
2. CONTACTS: 0.00038 MIN GOLD ON MATING RECEPTACLE END, 0.00013 MIN GOLD ON REMAINDER, ALL OVER 0.00127 NICKEL.
3. PCB HOLE RECOMMENDATIONS:
A. DRILL HOLE DIAMETER TO BE 1.15±0.02.
B. PLATING TO BE 0.005 MIN TIN-LEAD OVER 0.025-0.075 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 1.03±0.08.
4. DIMENSION AFTER SEATING TO PCB.
5. NO CONTACT IN THIS POSITION, FOR PART NUMBER 1375795-1, -3, & -5 ONLY
6. POSITION TOLERANCE APPLIES AFTER CONNECTOR IS PRESSED ONTO PC BOARD.
7. CONTACTS: 0.00038 MIN GOLD ON MATING RECEPTACLE END, 0.00250-0.00508 MATTE TIN ON COMPLIANT AREA, 0.00013 MIN GOLD ON REMAINDER, ALL OVER 0.00127 NICKEL.
8. PCB HOLE RECOMMENDATIONS FOR SILVER IMMERSION PLATING:
A. DRILL HOLE DIAMETER TO BE 1.20±0.02.
B. PLATING TO BE 0.0001524-0.0004064 SILVER OVER 0.0508±0.0254 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 1.10-1.19.
9. TO BE USED ON SILVER IMMERSION PLATED PCB'S (NOTE 8).
10. HOUSING CONTACT CAVITIES MOLDED SHUT FOR PART NUMBERS 1375795-1 & -3 ONLY
11. PCB HOLE RECOMMENDATIONS FOR ENIG PLATING:
A. DRILL HOLE DIAMETER TO BE 1.20±0.02.
B. PLATING TO BE 0.000051-0.000127 GOLD OVER 0.00305-0.00610 NICKEL ALL OVER 0.0508±0.0254 COPPER.
C. RECOMMENDED FINISH HOLE SIZE IS 1.10-1.19.
12. TO BE USED ON STANDARD PCB (NOTE 3) OR ENIG PLATED PCB (NOTE 11).

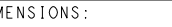


RECOMMENDED PCB LAYOUT
FOR 1375795-1 & -3



RECOMMENDED PCB LAYOUT
FOR 1375795-2, -4 & -5

9	2	NO 5	1375795-5
9	7	NO	1375795-4
9	7	YES 5	1375795-3
12	2	NO	1375795-2
12	2	YES 5	1375795-1
FINISH		KEYED CIRCUITS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN W.G. LENKER 02JUN2000		 TE Connectivity	
		CHK L.BREKOSKY 15JAN2001			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		APVD J. OLSON 13JUN2001		ASSEMBLY, PC/104, STACKTHROUGH CONTACTS, PRESS FIT	
		PRODUCT SPEC			
		108-1956			
		APPLICATION SPEC			
		114-13021			
MATERIAL		WEIGHT		SIZE CAGE CODE DRAWING NO	
		-		A100779C=1375795	
		CUSTOMER DRAWING		RESTRICTED TO	
				-	
				SCALE 3:1 SHEET 1 OF 1 REV H	